

**Table S2: Relative abundance (%) of core microbiome in saliva derived from 15 different populations around the world**

	Argentina <sup>65</sup>	Bolivia <sup>65</sup>	USA-California <sup>65</sup>	USA-Louisiana <sup>65</sup>	USA-Alaska <sup>56</sup>	Germany <sup>65</sup>	Poland <sup>65</sup>	Georgia <sup>65</sup>	Turkey <sup>65</sup>	Congo <sup>65</sup>	South Africa <sup>65</sup>	China <sup>65</sup>	Philippines <sup>65</sup>	Uganda-Batwa Pygmy <sup>66</sup>	Sierra Leone-Farming <sup>66</sup>
<i>Actinomyces</i>	1.77	0.25	0.93	1.52	1.6	1.99	2.49	0.93	1.31	0.93	2.33	0.7	2.88	0.69	0.78
<i>Aggregatibacter</i>	0.42	0.33	0.42	0.63	0.45	0.87	0.51	0.51	0.17	0.51	0.24	0.96	0.51	1.15	0.17
<i>Campylobacter</i>	0.67	0.49	0.42	0.36	0.4	1.39	1.2	0.51	0.96	0.08	0.64	0.52	0.34	0.72	0.06
<i>Fusobacterium</i>	2.19	1.56	1.02	1.7	2.65	2.51	1.8	2.11	5.33	1.36	1.76	2.79	1.78	2.89	2.01
<i>Gemella</i>	0.51	1.31	1.35	2.15	2.25	0.26	0.43	0.34	0.52	0.85	0.72	0.78	0.42	0.55	0.03
<i>Granulicatella</i>	1.26	0.74	1.61	1.7	1.65	1.47	0.51	2.11	1.22	1.78	0.72	1.83	1.61	1.70	0.57
<i>Haemophilus</i>	7.74	4.91	6.85	9.42	4.825	7.45	4.97	7.08	4.63	1.95	4.57	6.35	4.23	3.38	2.03
<i>Leptotrichia</i>	2.27	1.47	0.51	1.79	0.65	1.65	1.8	2.02	2.1	0.25	1.04	1.74	1.44	2.85	0.70
<i>Neisseria</i>	12.46	5.16	6.18	11.75	2.325	6.58	4.37	9.27	4.98	2.89	4.33	19.67	7.53	5.39	3.29
<i>Oribacterium</i>	1.09	0.66	1.02	0.36	0.575	0.52	0.94	0.51	0.96	1.36	1.2	0.52	0.25	0.44	0.06
<i>Porphyromonas</i>	2.1	0.98	1.27	0.81	1.1	3.38	0.77	3.46	3.76	2.38	2.57	4.26	2.45	4.57	1.49
<i>Prevotella</i>	20.71	14.5	13.79	5.65	28.325	16.36	26.65	24.11	28.47	5.18	19.81	13.14	16.92	13.65	6.50
<i>Rothia</i>	5.98	1.88	7.28	7.26	10.5	14.63	2.91	2.45	3.93	2.72	3.21	2	3.98	3.30	1.78
<i>Streptococcus</i>	15.91	23.34	28	39.19	26	26.32	19.37	14.42	18.78	16.89	23.98	25.33	21.24	13.01	12.33
<i>Veillonella</i>	13.55	8.27	12.1	5.11	8.325	5.89	12.43	7.08	9.78	2.21	12.75	2.52	11.17	3.71	1.30

\*Superscripted numbers: references from the main text of manuscript